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Range Review

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IN THIS ISSUE . . .

THANK YOU
to all the producers who participated in our recent surveys. The results you requested are in this issue.

Cattle Program Alert

Beginning with January 2011, State level cows, calves, steers & heifers, and beef cattle prices will be discontinued. United States level cows, calves, steers & heifers, and beef cattle prices will be published based on data provided by United States Department of Agriculture's Agricultural Marketing Service.

CATTLE PRICES UP FROM LAST YEAR

The ***Index of Prices Received*** by farmers and ranchers in **Wyoming** for agriculture commodities sold during December was 137 percent of the 1990-1992 base. The index was up 10 points (8 percent) from November and up 27 points (25 percent) from December 2009. The seasonal changes in the mix of commodities farmers sell also affect the overall indexes.

The **All Livestock Index** for December was 132, up 8 points (6 percent) from last month and up 30 points (29 percent) from December 2009. December prices for all livestock were up compared to last year. **Cow** prices averaged $54.80 per hundredweight, up $12.40 from last year. **Steer and heifer** prices, at $119.00 per hundredweight, were up $23.00 from last year's price. **Calf** prices averaged $147.00 per hundredweight, up $33.00 from last December. **Sheep** prices came in at $72.60 per hundredweight for the month of December. **Lamb** prices averaged $146.00 per hundredweight for the month of December.

The **All Crops Index**, at 157, was up 9 points (6 percent) from November and up 11 points (8 percent) from last December January alfalfa hay prices were down compared to last month while other hay prices held steady. All hay prices were down compared to last year. **Alfalfa hay**, down $5.00 from last month and down $10.00 from last year, came in at $90.00 per ton. **Other hay**, at $85.00 per ton, was unchanged from last month and down $8.00 from last year.

UNITED STATES: The preliminary All Farm Products Index of Prices Received by Farmers in January, at 169 percent, based on 1990-1992=100, increased 11 points (7.0 percent) from December. The Crop Index is up 20 points (11 percent) but the Livestock Index was unchanged. Producers received higher prices for corn, cattle, wheat, and soybeans and lower prices for eggs, turkeys, milk, and broilers. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly marketings of soybeans, corn, cattle, and rice offset decreased marketings of cotton, wheat, and apples.

The preliminary All Farm Products Index is up 29 points (21 percent) from January 2010. The Food Commodities Index, at 160, increased 7 points (4.6 percent) from last month and is up 22 points (16 percent) from January 2010.

PRICES RECEIVED BY FARMERS AND RANCHERS, JANUARY 2010, DECEMBER 2010, AND JANUARY 15, 2011
U.S. PRICES AS PERCENT OF PARITY

COMMODITY	UNIT	WYOMING			UNITED STATES			
		JAN 2010	DEC 2010	JAN 15 2011	JAN 2010	DEC 2010	JAN 15 2011	% OF PARITY
		Dollars			Dollars			Percent
LIVESTOCK AND PRODUCTS								
Cows	100#	46.60	54.80	5/	47.90	55.20	63.00	—
Steers & Heifers	100#	102.00	119.00	5/	87.50	104.00	110.00	—
Calves	100#	117.00	147.00	5/	109.00	128.00	135.00	37
Sheep	100#	49.60	72.60	5/	52.40	65.70	1/	—
Lambs	100#	97.00	146.00	5/	102.00	146.00	1/	—
CROPS								
Corn	Bu.	2/	2/	3/	3.66	4.82	5.37	54
Oats	Bu.	2/	2/	3/	2.19	2.96	3.04	47
Feed Barley	Bu.	2/	2/	2/	2.63	3.29	3.84	—
Winter Wheat	Bu.	2/	2/	3/	4.67	6.40	7.23	—
Dry Beans	100#	2/	2/	3/	31.10	24.30	24.10	32
Alfalfa Hay (Baled)	Ton	100.00	95.00	90.00	111.00	121.00	121.00	—
Other Hay (Baled)	Ton	93.00	85.00	85.00	97.70	94.60	95.30	—

INDEX OF PRICES RECEIVED BY FARMERS & RANCHERS, WYOMING & U.S.

1990-92 = 100	WYOMING 4/			UNITED STATES		
	DEC 2009	NOV 2010	DEC 2010	JAN 2010	DEC 2010	JAN 15 2011
All Commodities	110	127	137	140	158	169
All Crops	146	148	157	153	175	195
All Livestock and Products	102	124	132	122	135	135

1/ Mid-month prices discontinued January 1996. 2/ Insufficient sales. 3/ Mid-month price discontinued July 2010. 4/ Mid-month Wyoming price index discontinued July 2010. 5/ Mid-month prices discontinued January 2011.
NOTE: Entire month price is a revision of previous mid-month price except for hay which is always a mid-month price.

Wyoming Cattle Inventory Down 2 Percent From Last Year; U.S. Down 1 Percent

The inventory of all **cattle and calves** on Wyoming ranches and farms on January 1, 2011 totaled 1.30 million head. This is down 2 percent from last year.

The number of **beef cows** that have calved was unchanged from last year at 694,000 head. **Beef cow replacement heifer** inventory was 140,000 head, down 5,000 head from a year ago. The number of **milk cows** was 6,000 head, unchanged from the previous year. There were 40,000 bulls on hand January 1, 2011, unchanged from a year ago.

The total inventory of **steers**, **other heifers not intended for breeding**, and **calves under 500 pounds** was 415,000 head, down 3 percent from a year earlier. Steers totaled 160,000 head, down 15,000 head from a year earlier; other heifers totaled 160,000 up 15,000; and calves totaled 95,000, down 15,000 head from the previous year.

There were 66,000 head of cattle in Wyoming being fed on January 1 to go directly to slaughter, up 1,000 head from last year.

The 2010 **calf crop** in Wyoming totaled 660,000 head, down 10,000 head or 1 percent from 2009.

United States: All cattle and calves in the United States as of January 1, 2011, totaled 92.6 million head, 1 percent below the 93.9 million on January 1, 2010.

All cows and heifers that have calved, at 40.0 million, were down 1 percent from the 40.5 million on January 1, 2010. **Beef cows**, at 30.9 million, were down 2 percent from January 1, 2010. **Milk cows**, at 9.1 million, were up 1 percent from January 1, 2010.

Other class estimates on January 1, 2011, and the change from January 1, 2010, are as follows: **all heifers** 500 pounds and over, 19.5 million, down 1 percent; **beef replacement heifers**, 5.2 million, down 5 percent; **milk replacement heifers**, 4.6 million, up 1 percent; **other heifers**, 9.8 million, up 1 percent; **steers** weighing 500 pounds and over, 16.4 million, down 1 percent; **bulls** weighing 500 pounds and over, 2.2 million, down 2 percent; and **calves** under 500 pounds, 14.5 million, down 3 percent.

Cattle and calves on feed for slaughter in all feedlots totaled 14.0 million, up 3 percent; the combined total of calves under 500 pounds, and other heifers and steers over 500 pounds outside of feedlots was 26.7 million, down 3 percent.

The 2010 **calf crop** was estimated at 35.7 million head, down 1 percent from 2009. This is the smallest calf crop since the 34.9 million born during 1950. Calves born during the first half of the year are estimated at 25.9 million, down 1 percent from 2009.

All Cattle and Calves, January 1, 2010-11 Wyoming and U.S.

Class	Wyoming			United States		
	2010	2011	2011 as % of 2010	2010	2011	2011 as % of 2010
	Thousand Head		Percent	Thousand Head		Percent
All Cattle and Calves	1,320	1,300	98	93,881.2	92,582.4	99
All Cows and Heifers that have Calved	700	700	100	40,456.4	40,014.2	99
Beef Cows	694	694	100	31,370.9	30,864.6	98
Milk Cows	6.0	6.0	100	9,085.5	9,149.6	101
Heifers 500 Pounds & Over						
For Beef Cow Replacement	145	140	97	5,451.0	5,157.6	95
For Milk Cow Replacement	5.0	5.0	100	4,526.2	4,557.2	101
Other Heifers	145	160	110	9,768.6	9,818.0	101
Steers 500 Pounds & Over	175	165	91	16,510.4	16,382.0	99
Bulls 500 Pounds & Over	40	40	100	2,190.1	2,153.1	98
Heifers, Steers & Bulls Under 500 Pounds	110	95	86	14,978.5	14,500.3	97

Calf Crop 2009-10 Wyoming and U.S.

Area	2009	2010	2010 as % of 2009
Wyoming	670	660	99
United States	35,939.0	35,684.8	99

U.S. Cattle on Feed Up 6 Percent

Cattle and calves on feed for slaughter market in the United States for feedlots with capacity of 1,000 or more head totaled 11.6 million head on February 1, 2011. The inventory was 6 percent above February 1, 2010.

Placements in feedlots during January totaled 1.90 million, 4 percent above 2010. Net placements were 1.84 million head. During January, placements of cattle and calves weighing less than 600 pounds were 465,000, 600-699 pounds were 475,000, 700-799 pounds were 547,000, and 800 pounds and greater were 410,000.

Marketings of fed cattle during January totaled 1.78 million, slightly above 2010.

Other disappearance totaled 56,000 during January, 20 percent below 2010. This is the lowest other disappearance for the month of January since the series began in 1996.

Cattle on Feed: 1000+ Capacity Feedlots, Selected States and United States, Feb 1, 2010-2011 1/

State	On Feed Jan 1, 2011	Place-ments Jan 2011	Market-ings Jan 2011	Other Disapp. Jan 2011	On Feed Feb 1, 2011	On Feed Feb 1, 2010
	Thousand Head					
CO	1,080	185	190	5	1,070	960
KS	2,280	435	435	10	2,270	2,240
NE	2,430	430	385	15	2,460	2,370
TX	2,840	440	390	10	2,880	2,700
Oth Sts.	2,884	407	377	16	2,898	2,689
U.S.	11,514	1,897	1,777	56	11,578	10,959

1/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

Wyoming Commercial Red Meat Production Up From November

Commercial red meat production in *Wyoming* during December 2010 totaled 600,000 pounds. This was unchanged from December 2009 and up 100,000 pounds compared to last month's production. Commercial red meat production includes total beef, veal, pork, lamb and mutton but excludes animals slaughtered on farm.

Eight hundred **cattle** were slaughtered in Wyoming during December, up 100 head compared to the number slaughtered a year ago and up 100 head from last month. Total live weight was 979,000 pounds, up 18 percent from the previous December. Average live weight of cattle slaughtered was 1,165 pounds, down 5 pounds from last month.

A total of 200 **commercial hogs** were processed, unchanged compared to December of last year and compared to last month. Total live weight, at 58,000 pounds, was down 8 percent from December 2009. Average live weight of hogs slaughtered was 293 pounds, up 39 pounds from the previous month.

One hundred **sheep and lambs** were processed in December, unchanged from the same time last year and unchanged from last month. Total live weight at 16,000 pounds was down 11 percent from December 2009. Average live weight of sheep slaughtered was 151 pounds, up 1 pound from the previous month.

United States: **Commercial red meat production** for the United States totaled 4.36 billion pounds in December, up 5 percent from the 4.15 billion pounds produced in December 2009.

Beef production, at 2.27 billion pounds, was 6 percent above the previous year. Cattle slaughter totaled 2.92 million head, up 6 percent from December 2009. The average live weight was up 9 pounds from the previous year, at 1,305 pounds.

Pork production totaled 2.06 billion pounds, up 4 percent from the previous year. Hog kill totaled 9.93 million head, up 1 percent from December 2009. The average live weight was up 7 pounds from the previous year, at 277 pounds.

Lamb and mutton production, at 15.0 million pounds, was down 6 percent from December 2009. Sheep slaughter totaled 217,300 head, 8 percent below last year. The average live weight was 138 pounds, up 2 pounds from December a year ago.

January-December 2010 commercial red meat production was 49.1 billion pounds, down slightly from 2009. Accumulated beef production was up 1 percent from last year, veal was down 3 percent, pork was down 2 percent from last year, and lamb and mutton production was down 4 percent.

COMMERCIAL LIVESTOCK SLAUGHTER, DECEMBER 2009 AND 2010, Wyoming and U.S.

SPECIES	WYOMING					UNITED STATES				
	Number of Head		Total Liveweight			Number of Head		Total Liveweight		
	Dec 2009	Dec 2010	Dec 2009	Dec 2010	2010/ 2009	Dec 2009	Dec 2010	Dec 2009	Dec 2010	2010/ 2009
			1,000 Pounds		*Percent*			*1,000 Pounds*		*Percent*
Cattle	700	800	833	979	117.5	2,754,200	2,918,000	3,558,149	3,792,092	106.6
Hogs	200	200	63	58	92.1	9,833,700	9,925,400	2,654,235	2,748,884	104.0
Sheep & Lambs	100	100	18	16	88.9	235,500	217,300	31,872	29,973	94.0

U.S. FARM NUMBERS VIRTUALLY UNCHANGED FROM 2009

The number of farms and ranches in **Wyoming** in 2010 is estimated at 11,000. This is unchanged from 2009. A farm is defined as "any establishment from which $1,000 or more of agricultural products were sold or would normally be sold during the year."

Total land in farms and ranches was 30,200,000 acres, also unchanged from 2009. Wyoming ranks first in the Nation in average size of farms and ranches at 2,745 acres. Montana ranks second at 2,068 acres. In Wyoming, there were 5,200 farms (47 percent) with less than $10,000 of agricultural sales in 2010, unchanged from last year. This group accounted for 1,300,000 acres or 4 percent of the total land.

UNITED STATES: The number of farms in the United States in 2010 is estimated at 2.2 million, virtually unchanged from 2009. Total land in farms, at 920.0 million acres, increased 100 thousand acres from 2009. The average farm size is 418 acres, unchanged from the previous year.

Farm numbers and land in farms are broken down into five economic sales classes. Farms and ranches are classified into these "sales classes" by summing their sales of agricultural products and government program payments. Sales class breaks occur at $10,000, $100,000, $250,000, and $500,000.

Farm numbers increased slightly in the $1,000-$9,999 and $500,000 and over sales classes. Higher commodity prices and larger value of sales contributed to changes in the number of farms within these sales classes. Farm numbers increased 0.1 percent, to 1.23 million farms, in the $1,000 - $9,999 sales class. Meanwhile, the number of farms in the $500,000 and over sales class increased by 1.6 percent, to 126,720 farms.

Land in farms increased in the largest sales class while decreasing in all other sales classes. Land operated by farms in the $500,000 & over sales class increased 3.0 percent, to 298.9 million acres. Land operated by farms with $1,000-$9,999 in sales decreased by 0.6 percent, to 105.0 million acres.

The average farm size was unchanged in 2010. However, average farm sizes declined in some of the sales classes partially due to smaller farms moving up to higher sales classes.

NUMBER OF FARMS AND RANCHES AND LAND, SELECTED STATES AND U.S. 2009-2010 1/

State	Number of Farms & Ranches		Land in Farms & Ranches	
	2009 2/	2010	2009 2/	2010
			1,000 Acres	
CO	36,200	36,100	31,300	31,200
ID	25,500	25,700	11,400	11,400
MT	29,800	29,400	60,800	60,800
NE	47,200	47,200	45,600	45,600
SD	31,500	31,800	43,700	43,700
UT	16,600	16,600	11,100	11,100
WY	**11,000**	**11,000**	**30,200**	**30,200**
U.S.	2,200,210	2,200,930	919,890	919,990

1/ A farm is defined as any establishment from which $1,000 or more of agricultural products were sold or would be sold during the year.
2/ Revised.

GRAZING RATES RISE

The average rate for grazing cattle in **Wyoming** on privately-owned, non-irrigated land in 2010 was $16.60 per animal unit month (AUM), according to data collected on the January 1 cattle survey. The AUM rate was up 60 cents from the previous year. Average rates for other methods of payment also were higher in 2010. The cow-calf rate rose 60 cents to $19.30 and the per head rate rose 50 cents to $17.20.

AVERAGE GRAZING RATES ON PRIVATELY OWNED, NON-IRRIGATED LAND, SELECTED STATES

State	AUM 1/ 2/		Cow-Calf		Per Head	
	2009	2010	2009	2010	2009	2010
			Dollars per Month			
CO	14.70	15.00	16.30	17.10	15.20	16.50
ID	12.60	12.00	15.90	15.00	14.00	14.00
MT	18.00	18.40	20.20	20.20	18.90	19.30
NE	24.80	25.60	29.30	31.00	26.50	27.40
SD	22.90	22.90	25.60	27.00	23.00	24.50
UT	13.00	13.10	16.30	17.00	15.30	15.50
WY	**16.00**	**16.60**	**18.70**	**19.30**	**16.70**	**17.20**

1/An AUM is the forage required to sustain one cow for one month.
2/Includes animal unit plus cow-calf rates. Cow-calf rate converted to AUM using cow-calf=1.2 AUMs.

WYOMING'S SHEEP AND LAMB INVENTORY DOWN

On January 1, 2011, Wyoming operators owned 365,000 **sheep and lambs**, down 3 percent from January 1, 2010. The number of **breeding sheep and lambs** was 275,000 head and the number of **market sheep and lambs** on January 1 was 90,000 head.

Of the total breeding sheep, 220,000 head were **ewes one year old and older**, down 20,000 head from January 1, 2010. There were 8,000 **rams one year old and older**, down 1,000 head from last year. **Replacement lambs** for breeding totaled 47,000, down 4,000 head from 2010.

Of the 90,000 **market sheep and lambs**, 2,000 were **market sheep**, and 88,000 were **market lambs**. By weight groups, the number of market lambs was: under 65 pounds - 2,000 (2% of the total), 65 to 84 pounds - 5,000 (6%), 85 to 105 pounds - 45,000 (51%), and over 105 pounds - 36,000 (41%).

The **2010 lamb crop** in Wyoming at 230,000 head docked or branded is down 10 percent from the 2009 crop of 255,000.

UNITED STATES: All sheep and lamb inventory in the United States on January 1, 2011, totaled 5.53 million head, down 2 percent from 2010.

Breeding sheep inventory decreased to 4.12 million head on January 1, 2011, down 2 percent from 4.19 million head on January 1, 2010. Ewes one year old and older, at 3.26 million head, were 2 percent below last year.

Market sheep and lambs on January 1, 2011, totaled 1.42 million head, down 1 percent from January 1, 2010. Market lambs comprised 94 percent of the total marketings. Twenty-seven percent were lambs under 65 pounds, 12 percent were 65 - 84 pounds, 21 percent were 85 - 105 pounds, and 34 percent were over 105 pounds. Market sheep comprised the remaining 6 percent of total marketings.

The 2010 lamb crop of 3.60 million head, was down 2 percent from 2009. The 2010 lambing rate was 108 lambs per 100 ewes one year old and older on January 1, 2010, unchanged from 2009.

ALL SHEEP AND LAMBS, JANUARY 1, 2010-11 WYOMING AND U.S.

Class	Wyoming			United States		
	2010	2011	2011/2010	2010	2011	2011/2010
	Thousand Head		Percent	Thousand Head		Percent
All Sheep and Lambs	375	365	97	5,620	5,530	98
Market Sheep and Lambs	75	90	120	1,435	1,415	99
Breeding Sheep	300	275	92	4,185	4,115	98
Ewes 1 yr. & Over	240	220	92	3,335	3,255	98
Rams 1 yr. & Over	9	8	89	195	190	97
Replacement Lambs	51	47	92	655	670	102

LAMB CROP 2009-10, WYOMING AND U.S.

Area	Breeding Ewes 1 Yr. & Over January 1		Lambs Saved Per 100 Ewes 1 Yr. & Over January 1		Lambs Saved 1/		
	2009	2010	2009	2010	2009	2010	2010/2009
	Thousand Head		Percent		Thousand Head		Percent
Wyoming	260	240	98	96	255	230	90
United States	3,405	3,335	108	108	3,690	3,600	98

1/Lamb crop defined as lambs born in the Eastern States and lambs docked or branded in the Western States.

WYOMING WOOL VALUE UP 38 PERCENT

Wyoming sheep produced 2.6 million pounds of **wool** from 285,000 sheep and lamb shorn during 2010 for a total value of $4.5 million. Total value was up 38 percent from the previous year. The total production was down 7 percent from last year but the wool price was up 57 cents to 1.73 dollars per pound. Wyoming was third in the nation in wool production.

Shorn wool production in the United States during 2010 was 30.6 million pounds, down 1 percent from 2009. Sheep and lambs shorn totaled 4.22 million head, up slightly from 2009. The average price paid for wool sold in 2010 was $1.15 per pound for a total value of 35.3 million dollars, up 45 percent from 24.3 million dollars in 2009.

SHORN WOOL PRODUCTION AND VALUE, SELECTED STATES, 2009-2010

State	Sheep & Lambs Shorn		Weight Per Fleece		Wool Production		Price Per Lb.		Value 1/	
	2009	2010	2009	2010	2009	2010	2009	2010	2009	2010
	1,000 Head		Pounds		1,000 Pounds		Dollars		1,000 Dollars	
WYOMING	**300**	**285**	**9.3**	**9.1**	**2,800**	**2,600**	**1.16**	**1.73**	**3,248**	**4,498**
Colorado	300	340	7.3	7.1	2,200	2,400	.82	1.49	1,804	3,576
Montana	230	215	9.3	9.3	2,150	2,000	1.10	1.60	2,365	3,200
S. Dakota	300	240	7.5	7.9	2,250	1,900	.82	1.11	1,845	2,109
Texas	495	505	7.1	7.2	3,500	3,630	1.04	1.58	3,640	5,735
Utah	260	260	9.0	8.5	2,350	2,210	.80	1.20	1,880	2,652
U.S.	4,195	4,215	7.4	7.3	30,860	30,600	.79	1.15	24,337	35,288

1/ Annual production multiplied by average price per pound.

U.S. GOAT AND KID INVENTORY DOWN 1 PERCENT

On January 1, 2011, there were 6,900 milk, meat, and other goats on Wyoming farms and ranches, compared with 8,700 head the previous. The number of **milk goats** was 1,400 in 2011, down 18 percent from the 1,700 in 2010. The number of **meat goats and other goats** on January 1 was 5,500 head, down 21 percent from 2010.

UNITED STATES: **All goat inventory** in the United States on January 1, 2011, totaled 3.00 million head, down 1 percent from 2010. **Breeding goat inventory** totaled 2.49 million head, down 1 percent from 2010. **Market goats and kids** totaled 514,000 head, down 1 percent from a year ago. **Kid crop** for 2010 totaled 1.91 million head for all goats, down 2 percent from 2009. **Meat and all other goats** totaled 2.47 million head on January 1, 2011, down 2 percent from 2010. **Milk goat** inventory increased to 360,000 head, 1 percent above January 1, 2010, while **Angora goats** were up 7 percent, totaling 172,000 head.

Mohair production in the United States during 2010 was 1.09 million pounds. **Goats and kids clipped** totaled 181,000 head. Average weight per clip was 6.0 pounds. **Mohair price** was $3.49 per pound with a value of 3.79 million dollars.

GOATS BY CLASS, JANUARY 1, 2010-2011, WYOMING AND U.S.

Class	Wyoming			United States		
	2010	2011	2011/2010	2010	2011	2011/2010
Angora	1/	1/	1/	161,000	172,000	107
Milk	1,700	1,400	82	356,000	360,000	101
Meat & Other	7,000	5,500	79	2,521,000	2,468,000	98
All Goats	1/	1/	1/	3,038,000	3,000,000	99

1/ Not published.